



County of Los Angeles Department of Public Works  
Construction Division  
**BID SUMMARY**  
(sorted by Unit Price Total)

**Project Name: 10th Street West Transmission Main, Phase 3B**

**Project ID: WWD4004050**

**Bids Opened: 8/26/2014**

**Office Engineer: Colin S McCarter 626-458-3116**

**Addenda: 1**  
**Duration: 240 Working Day(s)**

Engineer's Estimate					(1) Trautwein Construction Inc.	(2) Sully-Miller Contracting Company	(3) GRFCO, Inc.	(4) Downing Construction, Inc.					
(1) Preliminary Bid Amount					\$3,888,427.00	\$3,923,500.00	\$3,968,919.50	\$4,051,719.00					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE)(STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SCHEDULE (UPDATE)	11	\$1,400.00	MTH	\$15,400.00	\$500.00	\$5,500.00	\$850.00	\$9,350.00	\$1,000.00	\$11,000.00	\$450.00	\$4,950.00
3	PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
4	IMPLEMENTATION OF THE SWPPP	1	\$45,000.00	LS	\$45,000.00	\$45,000.00	\$45,000.00	\$33,220.00	\$33,220.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
5	PREPARATION OF ENVIRONMENTAL PLANS (STIPULATED UNIT PRICE OF \$11,000)	1	\$11,000.00	LS	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00
6	IMPLEMENTATION OF ENVIRONMENTAL PLANS	1	\$10,000.00	LS	\$10,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
7	RESTORATION OF EXISTING IMPROVEMENTS	1	\$30,000.00	LS	\$30,000.00	\$10,000.00	\$10,000.00	\$25,175.00	\$25,175.00	\$20,000.00	\$20,000.00	\$45,000.00	\$45,000.00
8	TRAFFIC CONTROL	1	\$150,000.00	LS	\$150,000.00	\$20,000.00	\$20,000.00	\$60,000.00	\$60,000.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00
9	TEMPORARY RAILING (TYPE K)	7700	\$20.00	LF	\$154,000.00	\$6.50	\$50,050.00	\$17.00	\$130,900.00	\$10.00	\$77,000.00	\$6.50	\$50,050.00
10	FLASHING ARROW SIGN	5	\$3,200.00	EA	\$16,000.00	\$2,000.00	\$10,000.00	\$4,575.00	\$22,875.00	\$300.00	\$1,500.00	\$1,550.00	\$7,750.00
11	CHANGEABLE MESSAGE SIGN	4	\$4,000.00	EA	\$16,000.00	\$6,000.00	\$24,000.00	\$8,740.00	\$34,960.00	\$2,000.00	\$8,000.00	\$14,000.00	\$56,000.00
12	TEMPORARY ABSORB 350 CRASH CUSHION	24	\$2,000.00	EA	\$48,000.00	\$500.00	\$12,000.00	\$285.00	\$6,840.00	\$300.00	\$7,200.00	\$3,000.00	\$72,000.00

Project Name: 10th Street West Transmission Main, Phase 3B  
Project ID: WWD4004050  
Bids Opened: 8/26/2014  
Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1  
Duration: 240 Working Day(s)

Engineer's Estimate					(1) Trautwein Construction Inc.		(2) Sully-Miller Contracting Company		(3) GRFCO, Inc.		(4) Downing Construction, Inc.		
(1) Preliminary Bid Amount					\$3,888,427.00		\$3,923,500.00		\$3,968,919.50		\$4,051,719.00		
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
13	SHORING OF OPEN EXCAVATIONS	1	\$150,000.00	LS	\$150,000.00	\$60,000.00	\$60,000.00	\$50,160.00	\$50,160.00	\$625,000.00	\$625,000.00	\$66,430.00	\$66,430.00
14	OFFICE FACILITIES	1	\$12,000.00	LS	\$12,000.00	\$40,000.00	\$40,000.00	\$42,160.00	\$42,160.00	\$12,000.00	\$12,000.00	\$13,200.00	\$13,200.00
15	MOBILIZATION	1	\$180,000.00	LS	\$180,000.00	\$200,000.00	\$200,000.00	\$307,340.85	\$307,340.85	\$25,000.00	\$25,000.00	\$184,157.00	\$184,157.00
16	COLD MILL AC PAVEMENT	87865	\$0.75	SF	\$65,898.75	\$0.20	\$17,573.00	\$0.30	\$26,359.50	\$0.30	\$26,359.50	\$0.20	\$17,573.00
17	AC PAVEMENT	3000	\$115.00	TON	\$345,000.00	\$60.00	\$180,000.00	\$110.00	\$330,000.00	\$90.00	\$270,000.00	\$89.00	\$267,000.00
18	TRENCH BACKFILL SLURRY (CLASS 140-S-100)	6728	\$80.00	CY	\$538,240.00	\$38.00	\$255,664.00	\$20.00	\$134,560.00	\$5.00	\$33,640.00	\$40.00	\$269,120.00
19	SUPPORT FOR 12" SEWER	1	\$5,000.00	EA	\$5,000.00	\$1,000.00	\$1,000.00	\$14,600.00	\$14,600.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
20	AIR RELEASE AND VACUUM VALVE ASSEMBLY, 4"	7	\$9,000.00	EA	\$63,000.00	\$12,000.00	\$84,000.00	\$13,100.00	\$91,700.00	\$6,000.00	\$42,000.00	\$12,000.00	\$84,000.00
21	8" WATERMAIN, 0.25" THICK STEEL, CML&C	35	\$250.00	LF	\$8,750.00	\$400.00	\$14,000.00	\$290.00	\$10,150.00	\$300.00	\$10,500.00	\$280.00	\$9,800.00
22	10" WATERMAIN, 0.25" THICK STEEL, CML&C	50	\$300.00	LF	\$15,000.00	\$500.00	\$25,000.00	\$225.00	\$11,250.00	\$300.00	\$15,000.00	\$275.00	\$13,750.00
23	30" WATERMAIN, 0.25" THICK STEEL, CML&C, WELDED	6558	\$320.00	LF	\$2,098,560.00	\$345.00	\$2,262,510.00	\$286.00	\$1,875,588.00	\$350.00	\$2,295,300.00	\$325.00	\$2,131,350.00
24	8" BUTTERFLY VALVE W/ OPERATOR, 2" NUT AND REMOVABLE HANDWHEEL	3	\$4,500.00	EA	\$13,500.00	\$2,500.00	\$7,500.00	\$2,490.00	\$7,470.00	\$2,000.00	\$6,000.00	\$2,700.00	\$8,100.00
25	BUTTERFLY VALVE, 150 PSI WWP, 8"	1	\$4,000.00	EA	\$4,000.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
26	BUTTERFLY VALVE, 150 PSI WWP, 10"	2	\$4,800.00	EA	\$9,600.00	\$3,000.00	\$6,000.00	\$3,550.00	\$7,100.00	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00
27	BUTTERFLY VALVE, 150 PSI WWP, 30"	3	\$15,000.00	EA	\$45,000.00	\$12,000.00	\$36,000.00	\$18,854.05	\$56,562.15	\$8,000.00	\$24,000.00	\$17,500.00	\$52,500.00
28	JACK 42" STEEL CASING	193	\$1,200.00	LF	\$231,600.00	\$750.00	\$144,750.00	\$960.00	\$185,280.00	\$1,000.00	\$193,000.00	\$740.00	\$142,820.00
29	42" STEEL CASING	27	\$500.00	LF	\$13,500.00	\$500.00	\$13,500.00	\$1,300.00	\$35,100.00	\$300.00	\$8,100.00	\$587.00	\$15,849.00
30	DETAIL 8 (THERMOPLASTIC)	850	\$2.50	LF	\$2,125.00	\$2.00	\$1,700.00	\$2.00	\$1,700.00	\$1.20	\$1,020.00	\$1.10	\$935.00
31	DETAIL 37B (THERMOPLASTIC)	650	\$2.50	LF	\$1,625.00	\$2.00	\$1,300.00	\$4.60	\$2,990.00	\$1.80	\$1,170.00	\$1.70	\$1,105.00
32	DETAIL 38A (THERMOPLASTIC)	200	\$3.00	LF	\$600.00	\$2.00	\$400.00	\$6.30	\$1,260.00	\$1.80	\$360.00	\$1.70	\$340.00

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Engineer's Estimate					(1) Trautwein Construction Inc.	(2) Sully-Miller Contracting Company	(3) GRFCO, Inc.	(4) Downing Construction, Inc.					
(1) Preliminary Bid Amount					\$3,888,427.00	\$3,923,500.00	\$3,968,919.50	\$4,051,719.00					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
33	REMOVE DETAIL 8	650	\$2.50	LF	\$1,625.00	\$2.00	\$1,300.00	\$3.50	\$2,275.00	\$1.20	\$780.00	\$1.10	\$715.00
34	REMOVE DETAIL 37B	650	\$2.50	LF	\$1,625.00	\$2.00	\$1,300.00	\$3.70	\$2,405.00	\$1.80	\$1,170.00	\$1.70	\$1,105.00
35	REMOVE ARROW TYPE IV (L)	30	\$5.00	SF	\$150.00	\$10.00	\$300.00	\$3.70	\$111.00	\$6.00	\$180.00	\$6.00	\$180.00
36	INSTALL ARROW TYPE IV (L) (THERMOPLASTIC)	30	\$5.00	SF	\$150.00	\$10.00	\$300.00	\$10.30	\$309.00	\$6.00	\$180.00	\$6.00	\$180.00
37	REMOVE 12" LIMIT LINE	205	\$4.00	LF	\$820.00	\$8.00	\$1,640.00	\$3.70	\$758.50	\$6.00	\$1,230.00	\$6.00	\$1,230.00
38	12" STRIPING-WHITE LIMIT LINE (THERMOPLASTIC)	205	\$5.00	LF	\$1,025.00	\$8.00	\$1,640.00	\$9.20	\$1,886.00	\$6.00	\$1,230.00	\$6.00	\$1,230.00
39	VIDEO INSPECTION	1	\$10,000.00	LS	\$10,000.00	\$8,000.00	\$8,000.00	\$17,980.00	\$17,980.00	\$1,000.00	\$1,000.00	\$4,500.00	\$4,500.00
40	PUMP WELL ASSEMBLY, TOP DRAINING,STD PLAN W-53, STYLE A	3	\$6,000.00	EA	\$18,000.00	\$9,000.00	\$27,000.00	\$9,470.00	\$28,410.00	\$7,000.00	\$21,000.00	\$10,000.00	\$30,000.00
41	INTERCONNECTION TO EXISTING WATERMAIN	4	\$10,000.00	EA	\$40,000.00	\$15,000.00	\$60,000.00	\$17,000.00	\$68,000.00	\$8,000.00	\$32,000.00	\$32,000.00	\$128,000.00
42	CATHODIC PROTECTION TEST STATION	3	\$8,000.00	EA	\$24,000.00	\$3,000.00	\$9,000.00	\$6,230.00	\$18,690.00	\$1,000.00	\$3,000.00	\$8,000.00	\$24,000.00
43	VALVE VAULT, 10' X 10' X 9' H	1	\$90,000.00	EA	\$90,000.00	\$50,000.00	\$50,000.00	\$53,700.00	\$53,700.00	\$25,000.00	\$25,000.00	\$59,000.00	\$59,000.00
44	VALVE VAULT, 11' X 9' X 8' H	2	\$90,000.00	EA	\$180,000.00	\$50,000.00	\$100,000.00	\$53,300.00	\$106,600.00	\$25,000.00	\$50,000.00	\$61,000.00	\$122,000.00
45	RELOCATE 12" WATERLINE AT STA. 16+89.64	1	\$15,000.00	EA	\$15,000.00	\$12,000.00	\$12,000.00	\$11,475.00	\$11,475.00	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00
46	RELOCATE 10" WATERLINE AT STA. 35+70.10	1	\$15,000.00	EA	\$15,000.00	\$10,000.00	\$10,000.00	\$11,200.00	\$11,200.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
47	FURNISH AND INSTALL NEOPRENE PAD AS SHOWN ON SHEET 3	1	\$500.00	EA	\$500.00	\$1,000.00	\$1,000.00	\$2,050.00	\$2,050.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00
48	CITY OF LANCASTER PERMITS (ALLOWANCE OF \$49,000)	49000	\$1.00	AL	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00
Unit Price Total					\$4,755,293.75	\$3,888,427.00	\$3,923,500.00	\$3,968,919.50	\$4,051,219.00				
(3) Local Small Business Enterprise (LSBE) Preference Amount					\$0.00	\$0.00	\$0.00	\$0.00					
(4) LSBE Adjusted Amount					\$3,888,427.00	\$3,923,500.00	\$3,968,919.50	\$4,051,219.00					

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Addenda: 1  
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Engineer's Estimate					(1) Trautwein Construction Inc.		(2) Sully-Miller Contracting Company		(3) GRFCO, Inc.		(4) Downing Construction, Inc.		
(1) Preliminary Bid Amount					\$3,888,427.00		\$3,923,500.00		\$3,968,919.50		\$4,051,719.00		
(2) Unit Price Detail													
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
Comments						APPARENT LOW BIDDER						NON RESPONSIVE	



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Engineer's Estimate						(5) MNR Construction, Inc.		(6) Toro Enterprises, Inc.		(7) Vido Artukovich & Son, Inc. and Vidmar, Inc. (Joint Venture)		(8) PRO-CRAFT CONSTRUCTION	
(1) Preliminary Bid Amount						\$4,339,916.00		\$4,379,422.50		\$4,713,512.80		\$4,783,428.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE)(STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SCHEDULE (UPDATE)	11	\$1,400.00	MTH	\$15,400.00	\$1,800.00	\$19,800.00	\$440.00	\$4,840.00	\$1,000.00	\$11,000.00	\$500.00	\$5,500.00
3	PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
4	IMPLEMENTATION OF THE SWPPP	1	\$45,000.00	LS	\$45,000.00	\$22,000.00	\$22,000.00	\$120,100.00	\$120,100.00	\$15,000.00	\$15,000.00	\$22,000.00	\$22,000.00
5	PREPARATION OF ENVIRONMENTAL PLANS (STIPULATED UNIT PRICE OF \$11,000)	1	\$11,000.00	LS	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00
6	IMPLEMENTATION OF ENVIRONMENTAL PLANS	1	\$10,000.00	LS	\$10,000.00	\$8,000.00	\$8,000.00	\$11,700.00	\$11,700.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
7	RESTORATION OF EXISTING IMPROVEMENTS	1	\$30,000.00	LS	\$30,000.00	\$33,000.00	\$33,000.00	\$9,100.00	\$9,100.00	\$40,000.00	\$40,000.00	\$31,000.00	\$31,000.00
8	TRAFFIC CONTROL	1	\$150,000.00	LS	\$150,000.00	\$48,000.00	\$48,000.00	\$147,500.00	\$147,500.00	\$60,000.00	\$60,000.00	\$164,000.00	\$164,000.00
9	TEMPORARY RAILING (TYPE K)	7700	\$20.00	LF	\$154,000.00	\$3.50	\$26,950.00	\$11.00	\$84,700.00	\$10.00	\$77,000.00	\$15.00	\$115,500.00
10	FLASHING ARROW SIGN	5	\$3,200.00	EA	\$16,000.00	\$1,000.00	\$5,000.00	\$1,900.00	\$9,500.00	\$2,000.00	\$10,000.00	\$3,200.00	\$16,000.00

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12	TEMPORARY ABSORB 350 CRASH CUSHION	24	\$2,000.00	EA	\$48,000.00	\$500.00	\$12,000.00	\$1,800.00	\$43,200.00	\$500.00	\$12,000.00	\$1,100.00	\$26,400.00
13	SHORING OF OPEN EXCAVATIONS	1	\$150,000.00	LS	\$150,000.00	\$58,000.00	\$58,000.00	\$119,000.00	\$119,000.00	\$125,000.00	\$125,000.00	\$180,000.00	\$180,000.00
14	OFFICE FACILITIES	1	\$12,000.00	LS	\$12,000.00	\$25,000.00	\$25,000.00	\$25,500.00	\$25,500.00	\$75,000.00	\$75,000.00	\$24,000.00	\$24,000.00
15	MOBILIZATION	1	\$180,000.00	LS	\$180,000.00	\$200,000.00	\$200,000.00	\$230,000.00	\$230,000.00	\$120,000.00	\$120,000.00	\$135,000.00	\$135,000.00
16	COLD MILL AC PAVEMENT	87865	\$0.75	SF	\$65,898.75	\$0.20	\$17,573.00	\$0.80	\$70,292.00	\$0.32	\$28,116.80	\$0.20	\$17,573.00
17	AC PAVEMENT	3000	\$115.00	TON	\$345,000.00	\$88.00	\$264,000.00	\$103.50	\$310,500.00	\$85.00	\$255,000.00	\$114.00	\$342,000.00
18	TRENCH BACKFILL SLURRY (CLASS 140-S-100)	6728	\$80.00	CY	\$538,240.00	\$1.00	\$6,728.00	\$65.50	\$440,684.00	\$60.00	\$403,680.00	\$60.00	\$403,680.00
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20	AIR RELEASE AND VACUUM VALVE ASSEMBLY, 4"	7	\$9,000.00	EA	\$63,000.00	\$23,000.00	\$161,000.00	\$11,700.00	\$81,900.00	\$10,000.00	\$70,000.00	\$8,900.00	\$62,300.00
21	8" WATERMAIN, 0.25" THICK STEEL, CML&C	35	\$250.00	LF	\$8,750.00	\$580.00	\$20,300.00	\$392.00	\$13,720.00	\$300.00	\$10,500.00	\$100.00	\$3,500.00
22	10" WATERMAIN, 0.25" THICK STEEL, CML&C	50	\$300.00	LF	\$15,000.00	\$650.00	\$32,500.00	\$485.00	\$24,250.00	\$350.00	\$17,500.00	\$175.00	\$8,750.00
23	30" WATERMAIN, 0.25" THICK STEEL, CML&C, WELDED	6558	\$320.00	LF	\$2,098,560.00	\$395.00	\$2,590,410.00	\$298.00	\$1,954,284.00	\$437.00	\$2,865,846.00	\$380.00	\$2,492,040.00
24	8" BUTTERFLY VALVE W/ OPERATOR, 2" NUT AND REMOVABLE HANDWHEEL	3	\$4,500.00	EA	\$13,500.00	\$1,200.00	\$3,600.00	\$2,500.00	\$7,500.00	\$3,000.00	\$9,000.00	\$1,600.00	\$4,800.00
25	BUTTERFLY VALVE, 150 PSI WWP, 8"	1	\$4,000.00	EA	\$4,000.00	\$1,100.00	\$1,100.00	\$2,400.00	\$2,400.00	\$3,000.00	\$3,000.00	\$1,400.00	\$1,400.00
26	BUTTERFLY VALVE, 150 PSI WWP, 10"	2	\$4,800.00	EA	\$9,600.00	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$4,500.00	\$9,000.00	\$2,000.00	\$4,000.00
27	BUTTERFLY VALVE, 150 PSI WWP, 30"	3	\$15,000.00	EA	\$45,000.00	\$10,500.00	\$31,500.00	\$16,200.00	\$48,600.00	\$12,500.00	\$37,500.00	\$12,000.00	\$36,000.00
28	JACK 42" STEEL CASING	193	\$1,200.00	LF	\$231,600.00	\$930.00	\$179,490.00	\$997.00	\$192,421.00	\$800.00	\$154,400.00	\$1,400.00	\$270,200.00
29	42" STEEL CASING	27	\$500.00	LF	\$13,500.00	\$1,500.00	\$40,500.00	\$800.00	\$21,600.00	\$500.00	\$13,500.00	\$555.00	\$14,985.00

Project Name: 10th Street West Transmission Main, Phase 3B  
Project ID: WWD4004050  
Bids Opened: 8/26/2014  
Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1  
Duration: 240 Working Day(s)

Engineer's Estimate					(5) MNR Construction, Inc.		(6) Toro Enterprises, Inc.		(7) Vido Artukovich & Son, Inc. and Vidmar, Inc. (Joint Venture)		(8) PRO-CRAFT CONSTRUCTION		
(1) Preliminary Bid Amount					\$4,339,916.00		\$4,379,422.50		\$4,713,512.80		\$4,783,428.00		
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
30	DETAIL 8 (THERMOPLASTIC)	850	\$2.50	LF	\$2,125.00	\$2.00	\$1,700.00	\$1.97	\$1,674.50	\$1.00	\$850.00	\$1.50	\$1,275.00
31	DETAIL 37B (THERMOPLASTIC)	650	\$2.50	LF	\$1,625.00	\$4.00	\$2,600.00	\$2.74	\$1,781.00	\$2.00	\$1,300.00	\$2.00	\$1,300.00
32	DETAIL 38A (THERMOPLASTIC)	200	\$3.00	LF	\$600.00	\$6.00	\$1,200.00	\$2.74	\$548.00	\$2.00	\$400.00	\$2.00	\$400.00
33	REMOVE DETAIL 8	650	\$2.50	LF	\$1,625.00	\$4.00	\$2,600.00	\$1.37	\$890.50	\$2.00	\$1,300.00	\$1.50	\$975.00
34	REMOVE DETAIL 37B	650	\$2.50	LF	\$1,625.00	\$4.00	\$2,600.00	\$2.19	\$1,423.50	\$2.00	\$1,300.00	\$2.00	\$1,300.00
35	REMOVE ARROW TYPE IV (L)	30	\$5.00	SF	\$150.00	\$4.00	\$120.00	\$6.60	\$198.00	\$6.00	\$180.00	\$7.00	\$210.00
36	INSTALL ARROW TYPE IV (L) (THERMOPLASTIC)	30	\$5.00	SF	\$150.00	\$12.00	\$360.00	\$7.15	\$214.50	\$6.00	\$180.00	\$6.00	\$180.00
37	REMOVE 12" LIMIT LINE	205	\$4.00	LF	\$820.00	\$4.00	\$820.00	\$3.30	\$676.50	\$6.00	\$1,230.00	\$6.00	\$1,230.00
38	12" STRIPING-WHITE LIMIT LINE (THERMOPLASTIC)	205	\$5.00	LF	\$1,025.00	\$13.00	\$2,665.00	\$5.00	\$1,025.00	\$6.00	\$1,230.00	\$6.00	\$1,230.00
39	VIDEO INSPECTION	1	\$10,000.00	LS	\$10,000.00	\$19,800.00	\$19,800.00	\$9,100.00	\$9,100.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00
40	PUMP WELL ASSEMBLY, TOP DRAINING,STD PLAN W-53, STYLE A	3	\$6,000.00	EA	\$18,000.00	\$13,700.00	\$41,100.00	\$12,000.00	\$36,000.00	\$9,000.00	\$27,000.00	\$8,000.00	\$24,000.00
41	INTERCONNECTION TO EXISTING WATERMAIN	4	\$10,000.00	EA	\$40,000.00	\$38,000.00	\$152,000.00	\$17,800.00	\$71,200.00	\$10,000.00	\$40,000.00	\$20,000.00	\$80,000.00
42	CATHODIC PROTECTION TEST STATION	3	\$8,000.00	EA	\$24,000.00	\$6,700.00	\$20,100.00	\$3,400.00	\$10,200.00	\$4,000.00	\$12,000.00	\$5,000.00	\$15,000.00
43	VALVE VAULT, 10' X 10' X 9' H	1	\$90,000.00	EA	\$90,000.00	\$39,000.00	\$39,000.00	\$48,500.00	\$48,500.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
44	VALVE VAULT, 11' X 9' X 8' H	2	\$90,000.00	EA	\$180,000.00	\$37,500.00	\$75,000.00	\$49,500.00	\$99,000.00	\$25,000.00	\$50,000.00	\$36,000.00	\$72,000.00
45	RELOCATE 12" WATERLINE AT STA. 16+89.64	1	\$15,000.00	EA	\$15,000.00	\$33,000.00	\$33,000.00	\$13,000.00	\$13,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00
46	RELOCATE 10" WATERLINE AT STA. 35+70.10	1	\$15,000.00	EA	\$15,000.00	\$27,000.00	\$27,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$28,000.00	\$28,000.00
47	FURNISH AND INSTALL NEOPRENE PAD AS SHOWN ON SHEET 3	1	\$500.00	EA	\$500.00	\$4,800.00	\$4,800.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00

Project Name: 10th Street West Transmission Main, Phase 3B  
Project ID: WWD4004050  
Bids Opened: 8/26/2014  
Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1  
Duration: 240 Working Day(s)

Engineer's Estimate						(5) MNR Construction, Inc.		(6) Toro Enterprises, Inc.		(7) Vido Artukovich & Son, Inc. and Vidmar, Inc. (Joint Venture)		(8) PRO-CRAFT CONSTRUCTION		
(1) Preliminary Bid Amount						\$4,339,916.00		\$4,379,422.50		\$4,713,512.80		\$4,783,428.00		
(2) Unit Price Detail														
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
48	CITY OF LANCASTER PERMITS (ALLOWANCE OF \$49,000)	49000	\$1.00	AL	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00	
Unit Price Total					\$4,755,293.75	\$4,339,916.00		\$4,379,422.50		\$4,719,512.80		\$4,783,428.00		
(3) Local Small Business Enterprise (LSBE) Preference Amount							\$0.00		\$0.00		\$0.00		\$0.00	
(4) LSBE Adjusted Amount						\$4,339,916.00		\$4,379,422.50		\$4,719,512.80		\$4,783,428.00		
Comments														



County of Los Angeles Department of Public Works  
Construction Division  
**BID SUMMARY**  
(sorted by Unit Price Total)

**Project Name: 10th Street West Transmission Main, Phase 3B**

**Project ID: WWD4004050**

**Bids Opened: 8/26/2014**

**Office Engineer: Colin S McCarter 626-458-3116**

**Addenda: 1**  
**Duration: 240 Working Day(s)**

Engineer's Estimate					(9) J A Salazar Construction And Supply Corporation	(10) Blois Construction, Inc.	(11) Group OHL USA, Inc.						
(1) Preliminary Bid Amount					\$4,955,926.95	\$4,981,759.50	\$5,279,511.50						
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE)(STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
2	CONSTRUCTION SCHEDULE (UPDATE)	11	\$1,400.00	MTH	\$15,400.00	\$1,500.00	\$16,500.00	\$5,277.00	\$58,047.00	\$1,000.00	\$11,000.00		
3	PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4	IMPLEMENTATION OF THE SWPPP	1	\$45,000.00	LS	\$45,000.00	\$25,000.00	\$25,000.00	\$118,343.00	\$118,343.00	\$50,000.00	\$50,000.00		
5	PREPARATION OF ENVIRONMENTAL PLANS (STIPULATED UNIT PRICE OF \$11,000)	1	\$11,000.00	LS	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00	\$11,000.00		
6	IMPLEMENTATION OF ENVIRONMENTAL PLANS	1	\$10,000.00	LS	\$10,000.00	\$25,000.00	\$25,000.00	\$28,806.00	\$28,806.00	\$30,000.00	\$30,000.00		
7	RESTORATION OF EXISTING IMPROVEMENTS	1	\$30,000.00	LS	\$30,000.00	\$45,000.00	\$45,000.00	\$40,844.00	\$40,844.00	\$5,000.00	\$5,000.00		
8	TRAFFIC CONTROL	1	\$150,000.00	LS	\$150,000.00	\$150,000.00	\$150,000.00	\$100,624.00	\$100,624.00	\$200,000.00	\$200,000.00		
9	TEMPORARY RAILING (TYPE K)	7700	\$20.00	LF	\$154,000.00	\$39.00	\$300,300.00	\$20.00	\$154,000.00	\$10.00	\$77,000.00		
10	FLASHING ARROW SIGN	5	\$3,200.00	EA	\$16,000.00	\$5,950.00	\$29,750.00	\$8,743.00	\$43,715.00	\$8,600.00	\$43,000.00		
11	CHANGEABLE MESSAGE SIGN	4	\$4,000.00	EA	\$16,000.00	\$14,520.00	\$58,080.00	\$20,257.00	\$81,028.00	\$11,700.00	\$46,800.00		

Project Name: 10th Street West Transmission Main, Phase 3B  
Project ID: WWD4004050  
Bids Opened: 8/26/2014  
Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1  
Duration: 240 Working Day(s)

Engineer's Estimate					(9) J A Salazar Construction And Supply Corporation		(10) Blois Construction, Inc.		(11) Group OHL USA, Inc.				
(1) Preliminary Bid Amount					\$4,955,926.95		\$4,981,759.50		\$5,279,511.50				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
12	TEMPORARY ABSORB 350 CRASH CUSHION	24	\$2,000.00	EA	\$48,000.00	\$650.00	\$15,600.00	\$2,594.00	\$62,256.00	\$4,000.00	\$96,000.00		
13	SHORING OF OPEN EXCAVATIONS	1	\$150,000.00	LS	\$150,000.00	\$41,000.00	\$41,000.00	\$167,281.00	\$167,281.00	\$120,000.00	\$120,000.00		
14	OFFICE FACILITIES	1	\$12,000.00	LS	\$12,000.00	\$22,000.00	\$22,000.00	\$43,545.00	\$43,545.00	\$48,000.00	\$48,000.00		
15	MOBILIZATION	1	\$180,000.00	LS	\$180,000.00	\$55,000.00	\$55,000.00	\$202,080.00	\$202,080.00	\$520,000.00	\$520,000.00		
16	COLD MILL AC PAVEMENT	87865	\$0.75	SF	\$65,898.75	\$0.23	\$20,208.95	\$0.50	\$43,932.50	\$0.90	\$79,078.50		
17	AC PAVEMENT	3000	\$115.00	TON	\$345,000.00	\$115.00	\$345,000.00	\$135.00	\$405,000.00	\$120.00	\$360,000.00		
18	TRENCH BACKFILL SLURRY (CLASS 140-S-100)	6728	\$80.00	CY	\$538,240.00	\$65.00	\$437,320.00	\$88.00	\$592,064.00	\$66.00	\$444,048.00		
19	SUPPORT FOR 12" SEWER	1	\$5,000.00	EA	\$5,000.00	\$2,850.00	\$2,850.00	\$2,661.00	\$2,661.00	\$6,500.00	\$6,500.00		
20	AIR RELEASE AND VACUUM VALVE ASSEMBLY, 4"	7	\$9,000.00	EA	\$63,000.00	\$26,000.00	\$182,000.00	\$14,427.00	\$100,989.00	\$5,100.00	\$35,700.00		
21	8" WATERMAIN, 0.25" THICK STEEL, CML&C	35	\$250.00	LF	\$8,750.00	\$400.00	\$14,000.00	\$661.00	\$23,135.00	\$210.00	\$7,350.00		
22	10" WATERMAIN, 0.25" THICK STEEL, CML&C	50	\$300.00	LF	\$15,000.00	\$420.00	\$21,000.00	\$713.00	\$35,650.00	\$210.00	\$10,500.00		
23	30" WATERMAIN, 0.25" THICK STEEL, CML&C, WELDED	6558	\$320.00	LF	\$2,098,560.00	\$371.00	\$2,433,018.00	\$292.00	\$1,914,936.00	\$380.00	\$2,492,040.00		
24	8" BUTTERFLY VALVE W/ OPERATOR, 2" NUT AND REMOVABLE HANDWHEEL	3	\$4,500.00	EA	\$13,500.00	\$5,800.00	\$17,400.00	\$2,667.00	\$8,001.00	\$700.00	\$2,100.00		
25	BUTTERFLY VALVE, 150 PSI WWP, 8"	1	\$4,000.00	EA	\$4,000.00	\$5,000.00	\$5,000.00	\$2,457.00	\$2,457.00	\$800.00	\$800.00		
26	BUTTERFLY VALVE, 150 PSI WWP, 10"	2	\$4,800.00	EA	\$9,600.00	\$6,000.00	\$12,000.00	\$6,504.00	\$13,008.00	\$4,500.00	\$9,000.00		
27	BUTTERFLY VALVE, 150 PSI WWP, 30"	3	\$15,000.00	EA	\$45,000.00	\$25,000.00	\$75,000.00	\$17,281.00	\$51,843.00	\$4,500.00	\$13,500.00		
28	JACK 42" STEEL CASING	193	\$1,200.00	LF	\$231,600.00	\$850.00	\$164,050.00	\$1,315.00	\$253,795.00	\$1,150.00	\$221,950.00		
29	42" STEEL CASING	27	\$500.00	LF	\$13,500.00	\$650.00	\$17,550.00	\$402.00	\$10,854.00	\$1,025.00	\$27,675.00		
30	DETAIL 8 (THERMOPLASTIC)	850	\$2.50	LF	\$2,125.00	\$3.00	\$2,550.00	\$3.00	\$2,550.00	\$1.50	\$1,275.00		
31	DETAIL 37B (THERMOPLASTIC)	650	\$2.50	LF	\$1,625.00	\$4.50	\$2,925.00	\$3.00	\$1,950.00	\$2.10	\$1,365.00		

Project Name: 10th Street West Transmission Main, Phase 3B  
Project ID: WWD4004050  
Bids Opened: 8/26/2014  
Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1  
Duration: 240 Working Day(s)

Engineer's Estimate						(9) J A Salazar Construction And Supply Corporation		(10) Blois Construction, Inc.		(11) Group OHL USA, Inc.			
(1) Preliminary Bid Amount						\$4,955,926.95		\$4,981,759.50		\$5,279,511.50			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
32	DETAIL 38A (THERMOPLASTIC)	200	\$3.00	LF	\$600.00	\$4.50	\$900.00	\$3.00	\$600.00	\$2.10	\$420.00		
33	REMOVE DETAIL 8	650	\$2.50	LF	\$1,625.00	\$3.00	\$1,950.00	\$3.00	\$1,950.00	\$1.00	\$650.00		
34	REMOVE DETAIL 37B	650	\$2.50	LF	\$1,625.00	\$4.50	\$2,925.00	\$3.00	\$1,950.00	\$1.00	\$650.00		
35	REMOVE ARROW TYPE IV (L)	30	\$5.00	SF	\$150.00	\$15.00	\$450.00	\$12.00	\$360.00	\$10.00	\$300.00		
36	INSTALL ARROW TYPE IV (L) (THERMOPLASTIC)	30	\$5.00	SF	\$150.00	\$15.00	\$450.00	\$12.00	\$360.00	\$30.00	\$900.00		
37	REMOVE 12" LIMIT LINE	205	\$4.00	LF	\$820.00	\$15.00	\$3,075.00	\$3.00	\$615.00	\$5.00	\$1,025.00		
38	12" STRIPING-WHITE LIMIT LINE (THERMOPLASTIC)	205	\$5.00	LF	\$1,025.00	\$15.00	\$3,075.00	\$3.00	\$615.00	\$21.00	\$4,305.00		
39	VIDEO INSPECTION	1	\$10,000.00	LS	\$10,000.00	\$25,000.00	\$25,000.00	\$18,045.00	\$18,045.00	\$11,100.00	\$11,100.00		
40	PUMP WELL ASSEMBLY, TOP DRAINING,STD PLAN W-53, STYLE A	3	\$6,000.00	EA	\$18,000.00	\$9,500.00	\$28,500.00	\$7,433.00	\$22,299.00	\$4,700.00	\$14,100.00		
41	INTERCONNECTION TO EXISTING WATERMAIN	4	\$10,000.00	EA	\$40,000.00	\$25,000.00	\$100,000.00	\$15,766.00	\$63,064.00	\$5,600.00	\$22,400.00		
42	CATHODIC PROTECTION TEST STATION	3	\$8,000.00	EA	\$24,000.00	\$15,000.00	\$45,000.00	\$5,229.00	\$15,687.00	\$1,650.00	\$4,950.00		
43	VALVE VAULT, 10' X 10' X 9' H	1	\$90,000.00	EA	\$90,000.00	\$40,000.00	\$40,000.00	\$68,705.00	\$68,705.00	\$40,000.00	\$40,000.00		
44	VALVE VAULT, 11' X 9' X 8' H	2	\$90,000.00	EA	\$180,000.00	\$37,000.00	\$74,000.00	\$65,569.00	\$131,138.00	\$35,000.00	\$70,000.00		
45	RELOCATE 12" WATERLINE AT STA. 16+89.64	1	\$15,000.00	EA	\$15,000.00	\$11,500.00	\$11,500.00	\$11,204.00	\$11,204.00	\$32,000.00	\$32,000.00		
46	RELOCATE 10" WATERLINE AT STA. 35+70.10	1	\$15,000.00	EA	\$15,000.00	\$11,500.00	\$11,500.00	\$11,094.00	\$11,094.00	\$46,000.00	\$46,000.00		
47	FURNISH AND INSTALL NEOPRENE PAD AS SHOWN ON SHEET 3	1	\$500.00	EA	\$500.00	\$2,500.00	\$2,500.00	\$769.00	\$769.00	\$1,030.00	\$1,030.00		
48	CITY OF LANCASTER PERMITS (ALLOWANCE OF \$49,000)	49000	\$1.00	AL	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00		
Unit Price Total					\$4,755,293.75	\$4,955,926.95		\$4,981,849.50		\$5,279,511.50			
(3) Local Small Business Enterprise (LSBE) Preference Amount							\$0.00		\$0.00		\$0.00		
(4) LSBE Adjusted Amount							\$4,955,926.95		\$4,981,849.50		\$5,279,511.50		

Project Name: 10th Street West Transmission Main, Phase 3B  
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Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1  
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(2) Unit Price Detail													
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
Comments													